



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

**\*BIBDATASHEET\*****CONFIRMATION NO. 4656**

Bib Data Sheet

SERIAL NUMBER 10/848,759	FILING DATE 05/18/2004  RULE	CLASS 438	GROUP ART UNIT 2824	ATTORNEY DOCKET NO. 10016911-2
-----------------------------	---------------------------------------	--------------	------------------------	--------------------------------------

**APPLICANTS**

Peter Fricke, Corvallis, OR;

Andrew L. Van Brocklin, Corvallis, OR;

**\*\* CONTINUING DATA \*\*\*\*\***This application is a DIV of 10/202,105 07/23/2002 PAT 6,774,458 *MSL***\*\* FOREIGN APPLICATIONS \*\*\*\*\***

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

**\*\* 07/20/2004**

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR  COUNTRY OR	SHEETS  DRAWING 6	TOTAL  CLAIMS 28	INDEPENDENT  CLAIMS 6
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allotment				
Verified and Acknowledged	Examiner's Signature <i>MSL</i>	Initials		

**ADDRESS**

HEWLETT-PACKARD COMPANY  
 Intellectual Property Administration  
 P. O. Box 272400  
 Fort Collins , CO  
 80527-2400

**TITLE**

Vertical interconnection structure and methods

FILING FEE  RECEIVED 1172	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees ( Filing )
		<input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )
		<input type="checkbox"/> 1.18 Fees ( Issue )
		<input type="checkbox"/> Other _____

 Credit